

AMENDMENTS TO THE CLAIMS

1-5. (Canceled)

6. (Previously presented) A method for inhibiting formation of a complex between a target protein that interacts with a c-Fos protein and the c-Fos protein, said method comprising:
introducing a protein into a system containing the c-Fos protein and in which the complex is to be formed, wherein said protein is selected from the group consisting of:

- (a) the protein comprising the amino acid sequence of SEQ ID NO: 96;
- (b) the protein comprising the amino acid sequence of SEQ ID NO: 97; and
- (c) the protein comprising the amino acid sequence of SEQ ID NO: 96, including a deletion, substitution or addition of one amino acid residue, and which interacts with the c-Fos protein; and
- (d) the protein comprising the amino acid sequence of SEQ ID NO: 97, including a deletion, substitution or addition of one amino acid residue, and which interacts with the c-Fos protein.

7-133. (Cancelled)

134. (Previously presented) The method according to claim 6, wherein the protein (a)-(d) is caused to exist in the system.

135. (New) A method for inhibiting formation of a complex between a target protein that interacts with a c-Fos protein and the c-Fos protein, said method comprising:

introducing a protein into a system containing the c-Fos protein and in which the complex is to be formed, wherein said protein is selected from the group consisting of:

(i) the protein encoded by the nucleotide sequence of SEQ ID NO: 160, and which interacts with the c-Fos protein;

(ii) the protein encoded by the nucleotide sequence of SEQ ID NO: 161, and which interacts with the c-Fos protein;

(iii) the protein encoded by the nucleotide sequence that hybridizes under stringent conditions to the nucleotide sequence of SEQ ID NO: 160, and which interacts with the c-Fos protein, wherein said stringent conditions comprise a wash in 0.1 X SSC, 0.1% SDS for 15 minutes at 60° C; and

(iv) the protein encoded by the nucleotide sequence that hybridizes under stringent conditions to the nucleotide sequence of SEQ ID NO: 161, and which interacts with the c-Fos protein, wherein said stringent conditions comprise a wash in 0.1 X SSC, 0.1% SDS for 15 minutes at 60° C.